

# 2U PLUS LP | C14

Optimize your computing power with the 2U Plus Low Profile server case. Designed with a sleek 2U form factor, it offers unparalleled flexibility, boasting **up to 7 PCIe x16 low-profile** that allow seamless integration of your most powerful PCIe cards. Whether you're building for AI workloads, data analytics, or advanced simulations, this case delivers the space and scalability you need. Built for versatility, the 2U Plus supports up to **24 hot-swap SATA/SAS drives** or **12 M.2/U.3 SSDs**, providing exceptional storage options to suit any application. With a reliable **redundant power supply**, you can trust this system to deliver unwavering performance for critical tasks. Dual USB 3.0 ports on the front panel ensure easy peripheral connections, while its compact 425x557x88.8mm size and lightweight 13kg frame optimize rack space without sacrificing capabilities. Streamline your operations with 2U Plus—precision-engineered for professionals who demand reliability, power, and innovation.

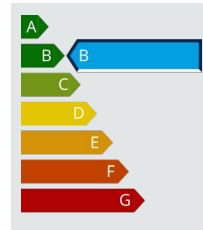


Vertical Low Profile PCIe Slots

### Noise

45dB

### Efficiency



## PRODUCT DETAILS

### System Specifications

<b>CPU:</b>	Intel i5-14400 2.5GHz 10C/16T
<b>RAM:</b>	2x 8GB Crucial DDR5 4800MHz DIMM
<b>HDD:</b>	500GB M.2 PCIe 4.0 NVMe Crucial T500 SSD
<b>RAID:</b>	RAID 0, 1, 5, 10
<b>DVD:</b>	Not quoted options available
<b>GFX Output:</b>	Intel UHD 730 with HDMI & DisplayPort Output(s)
<b>GFX Card:</b>	Not Quoted - Options Available
<b>LAN:</b>	Realtek 2.5Gb LAN (2.5Gb/s)
<b>WLAN:</b>	Not Quoted - Internal Wi-Fi & BT Option
<b>USB Ports Rear:</b>	2x USB2.0, 3x USB3.2, 2x USB3.2 Gen2, 1x USB-C Gen3
<b>Serial Ports:</b>	1 Optional Ports Available
<b>Expansion Slot 1:</b>	PCIe x1 (Low Profile) (x1 Lanes, Gen 3.0)
<b>Expansion Slot 2:</b>	PCIe x16 (Low Profile) (x16 Lanes, Gen 5.0)
<b>Expansion Slot 3:</b>	Empty Slot - Call us for options
<b>Expansion Slot 4:</b>	PCIe x1 (Low Profile) (x1 Lanes, Gen 3.0)
<b>Expansion Slot 5:</b>	PCIe x16 (Low Profile) (x4 Lanes, Gen 4.0)
<b>Expansion Slot 6:</b>	Empty Slot - Call us for options
<b>Expansion Slot 7:</b>	PCIe x16 (Low Profile) (x4 Lanes, Gen 4.0)
<b>PSU:</b>	800W 100-240VAC 60-50Hz 80PLUS
<b>Lead Time - Text:</b>	7 Working Days
<b>Lead Time - Integer:</b>	7
<b>Thunderbolt:</b>	Not Available on this Product
<b>Audio Ports:</b>	3x 3.5mm Ports (Stereo Out, Mic In, Line In)
<b>Warranty:</b>	Standard Only

### Case Information

<b>Front USB:</b>	2x USB3.0
<b>Hot Swap HDD Bay:</b>	Up to 24x SATA/SAS or 12x M.2/U.3
<b>PCIe Slots:</b>	Up to 7x PCIe x16
<b>Power Supply:</b>	Single/Redundant <1.2KW 110-230VAC
<b>Weight:</b>	13 KG
<b>Size:</b>	425x557x88.8mm

### Motherboard Ports



To discuss your requirements or get a bespoke solution for your rack mountable PC needs, please contact us today.

+44(0)333 880 4242  
sales@g2digital.co.uk